The Analysis and Control Element (ACE) & Fire Support Element (FSE)

Fort Sill, OK

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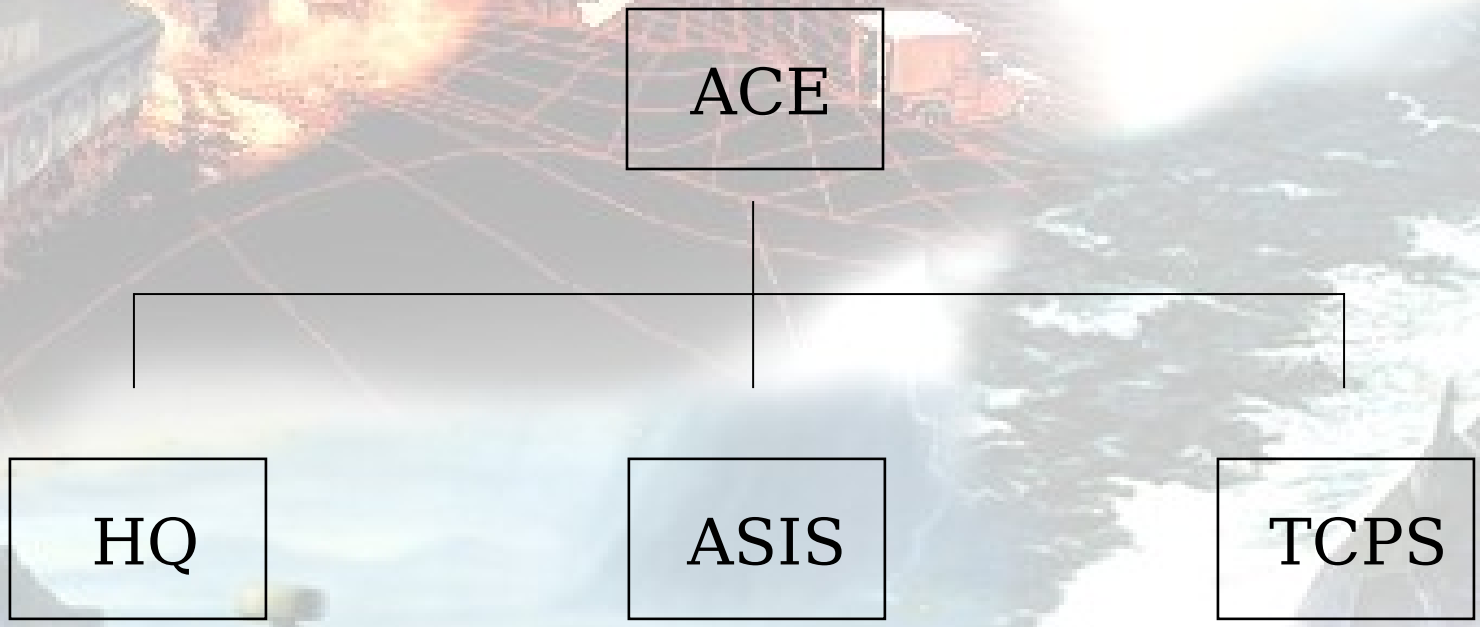
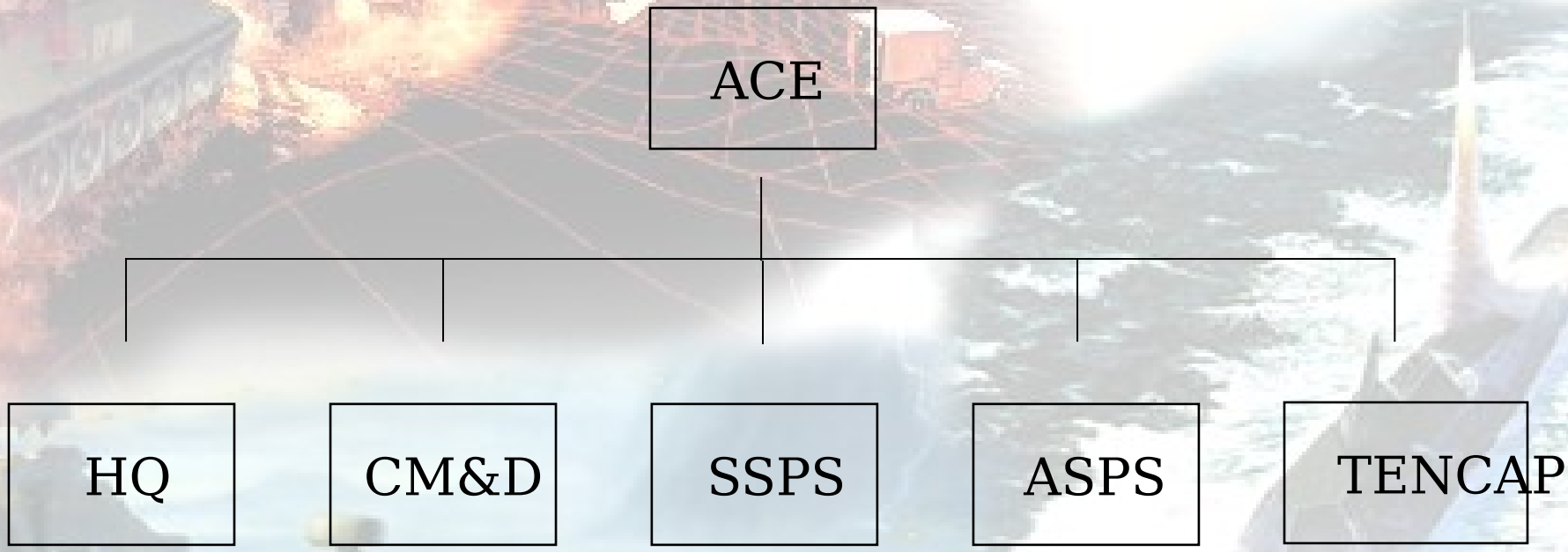
Richard Laszok
PM Army Broadcast Intel Office
U.S. Army Intelligence Center
DSN 821-8941 (520) 533-

Lou Frere
SME, Army Broadcast Intel Office
U.S. Army Intelligence Center
DSN 821-6824 (520) 533-

Doctrinal ACE Structure



Most Probable Structure

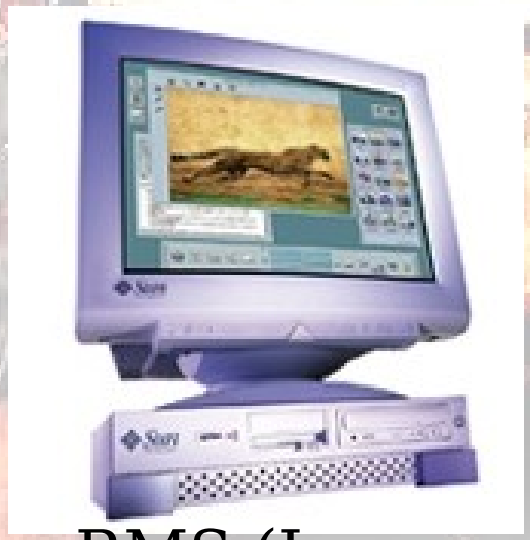


ACE Functions and Equipment

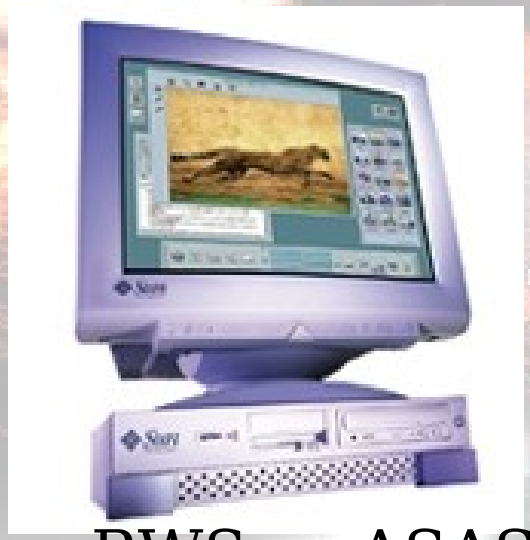
Collection Management

- Task:
  - Provide requirements management for organic assets and coordinate for use of the non-organic collection resources
- Purpose:
  - Synchronize collection to answer the commander’s PIR

CM&D Equipment



RMS (Imagery)



RWS or ASAS
Single Source

JDISS (Intelink

ACE CM&D

Technical Control & Processing

- Task:
  - Perform “Single Source” Analysis
- Purpose:
  - In order to provide the most concise information to the ASPS for fusion and production of the ACE’s intelligence products

Technical Control & Processing

- Individual “INT” analysis
- Forward reports to the All Source Section
  - TACREPS to ASAS-AS
  - Single Source Products
    - SIGSUM
    - Annotated Imagery
    - B-W-G Lists
- Tools
  - ASAS-Single Source
  - RWS/ASAS-Lite
  - UAV RVT

All Source Production

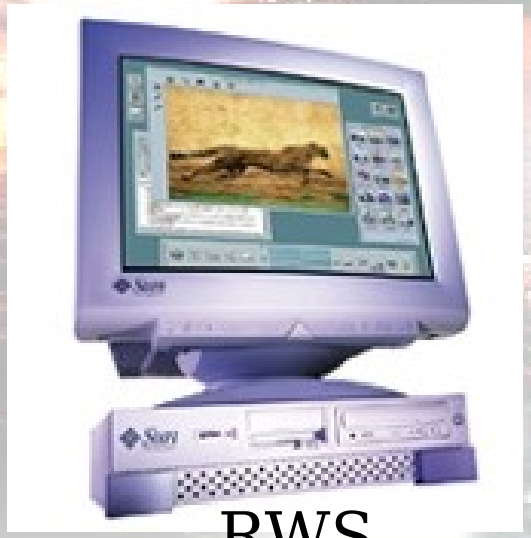
- Task:
  - To provide an All Source fused intelligence product
- Purpose:
  - To conduct predictive analysis to reduce the commander’s uncertainty as to the enemy’s disposition and intentions and how those will affect the commander’s plan

All Source Production

- INTSUM (Written and Graphic)
- INTREP
- Enemy OB update
- BDA
- Tools
  - CGS
  - ASAS-All Source
  - RWS/ASAS-Lite
  - PC

ASIS Equipment

CGS



RWS

JDISS (Intelin

ASAS All Source

Targeting Cell

- Task:
  - Provide target development and targeting/target validation support to the FSE/DOCC
- Purpose:
  - In order to effect the commander’s intent for deep fires. (lethal [ARTY and AVN] and non-lethal fires [EW]).

Targeting Cell

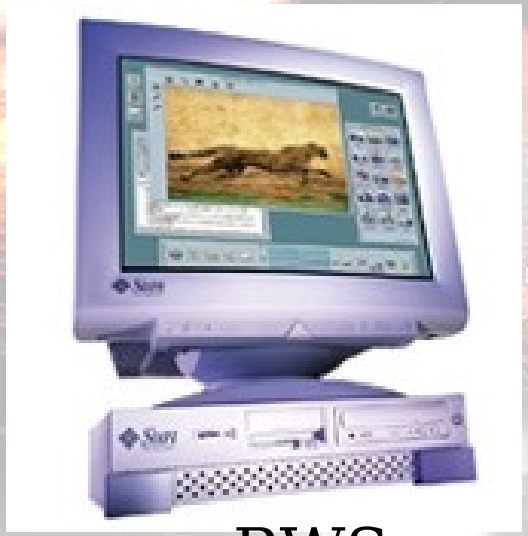
- Target development products
  - Annotated Imagery
  - Refined SITEMPS
- Target nominations (TIDAT)
- Tools
  - ASAS-All Source
  - RWS
  - CGS
  - AFATDS
  - RVT

Targeting Key Players

- Targeting Team Chief
- FAIO

Targeting Equipment

CGS



RWS

JDISS (Intelin

AFATDS

ASAS All Source

TENCAP

MITT

FAST

AEPDS

Corps ACE Interfaces